

08-13-01

Attorney Docket No. 0980/65686

Total Pages 3

Express Mail Label No. EL628789545US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

Washington, D. C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Zuhua ZHU and Shih-Yuan WANG

for

Inventors

OPTICAL COMMUNICATIONS SYSTEM AND  
VERTICAL CAVITY SURFACE EMITTING LASER THEREFOR

Title of Invention

## APPLICATION ELEMENTS ENCLOSED:

1. X Specification (total pages 41 including:
  - a. 16 pages of claims (96 claims)
  - b. 1 page(s) Abstract
2. X 11 sheets of     informal X formal drawings (Figs. 1-10)
3. X Oath or declaration of Applicant(s) ( 3 total pages)
  - a.     Newly executed (original)
  - b. X Unexecuted
  - c.     Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Item 14 completed)
4.     Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5.     Incorporation By Reference  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.     Microfiche Computer Program (Appendix)

## APPLICATION PARTS ENCLOSED:

7.     An assignment of the invention to                      (cover sheet & document(s))
8.     37 CFR 3.73(b) Statement (when there is an assignee)
9. X Power of Attorney
  - a.     Newly executed (original)
  - b. X Unexecuted
  - c.     Copy from a prior application

08/10/01



J0903 U.S. PTO

11040 U.S. PTO

09/927802



08/10/01

0903 U.S. PTO 09/927802



18. X A check in the amount of \$ 1,479.00 to cover the filing fee.
19.      A check in the amount of \$          for recordation of the Assignment.
20. X The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.
- X Filing fees under 37 C.F.R. § 1.16.
- X Patent application processing fees under 37 C.F.R. § 1.17.
- The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).
21. X Three copies of this sheet are enclosed.
22.      Other (identify)

## CORRESPONDENCE ADDRESS:

Ivan S. Kavrukov  
Registration No. 25,161  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
United States of America  
Tel.: (212) 278-0400  
Fax: (212) 391-0525

Respectfully submitted,

August 10, 2001  
Date

Ivan S. Kavrukov, Reg. No. 25,161  
Attorney for Applicants  
c/o Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel.: (212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Zuhua ZHU, et al.

Serial No. :

Group Art Unit:

Date Filed : Concurrently Herewith

Examiner:

For : OPTICAL COMMUNICATIONS SYSTEM AND VERTICAL  
CAVITY SURFACE EMITTING LASER THEREFOR

1185 Avenue of the Americas  
New York, N.Y. 10036

Assistant Commissioner for Patents  
**Box Patent Application**  
Washington, D.C. 20231

**EXPRESS MAIL**  
**LETTER OF TRANSMITTAL**

Express Mail mailing label number: EL628789545US

Date of Deposit: August 10, 2001

I hereby certify that the above-identified application (consisting of a 41-page specification (including 16 pages of claims (96 claims) and a 1 page Abstract), and 11 sheets of formal drawings (Figs. 1-10)), 3 copies of an Application Transmittal Form, unexecuted Declaration and Power of Attorney, and a check for the \$1,479 filing fee, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
Mail Room Employee  
Depositing Express Mail Material

Attorney for Applicant:  
IVAN S. KAVRUKOV, Reg. No. 25,161  
Cooper & Dunham LLP  
Tel: (212) 278-0400